

## REMARKS


Claims 1-2 and 4-20 remain in the application. A Restriction Requirement has been issued in the above-identified application.

Claims 5-6, 9-10 and 13-14 have been rejected under 35 USC 112, first paragraph as based on a disclosure that is not enabling. In particular, the Examiner contends that laminating layer, catalytic material and antimicrobial cannot be carbon free. Applicant agrees with the Examiner and the claims have been amended to change the words "carbon free" to "free from activated carbon".

The Applicant has also amended claims 5, 9 and 13 to address the Examiner's concerns that the claims do not recite the form of the antimicrobial component or catalytic material nor do the claims specify the amount of the antimicrobial and catalytic material utilized in the claimed compositions. Applicants have amended the claims to recite the components of the composition and the amounts of the components used to make up the composition. Each of the amendments made is supported by the Examples set forth in the specification. In each case, an antimicrobial formulation or a chemical deactivating formulation, is mixed with a carrier polymer to produce a coating which can be deposited on another material.

In view of the foregoing amendments and remarks, Applicant submits that their claims, as amended, present subject matter.

Respectfully submitted,

  
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